Frontiers in Science

Ultrafast atomic probes

Ocean modeling

Optical biosensors

Earth dynamics

Human Genome Project

Urban security

Public Lecture Series

Sponsored by the Fellows of Los Alamos National Laboratory

Structural biology

Global Warming

Dense plasma fusion

Dr. Charles F. Keller, Former Director, Institute of Geophysics and Planetary Physics

Accelerator transmutation of waste

Santa Fe

September 26, 7:30 p.m. James A. Little Theater New Mexico School for the Deaf

Controlling stresses in materials

Los Alamos

October 3, 7:30 p.m. Duane W. Smith Auditorium Radiography with protons

Quantum computing and cryptography

Española

Los Alamos High School October 4, 7:30 p.m.

Symmetries in nuclear and particle physics

Center for the Arts Theater Northern New Mexico Community College

Taos

Instruments for space exploration

October 17, 7:30 p.m. **Taos Convention Center**

Fractional quantum Hall effect

Lunar Prospector and the Mars Odyssey Mission

High-power microwave science

Self-assembling organic materials

Dr. William C. Feldman, Space and Atmospheric Sciences Group

Neutrinos from the sun

Los Alamos

October 30, 7:30 p.m. Duane W. Smith Auditorium Los Alamos High School

Quantifying uncertainty

Española

November 1, 7:30 p.m. **Center for the Arts Theater** Northern New Mexico Community College

Santa Fe

November 7, 7:30 p.m. James A. Little Theater New Mexico School for the Deaf

Taos

November 8, 7:30 p.m. **Taos Convention Center**

http://stb.lanl.gov/fellows.html



